## COMBINED DECLARATION AND POWER OF ATTORNEY FOR DESIGN PATENT APPLICATION

Attorney's Docket No.

(if applicable)

032001-051

			032001-031				
As a below-named inventor, I hereby declare that:							
My residence, post office address and cit	tizenship are a	s stated	below next to my name;				
AN ORIGINAL, FIRST AND JOINT IN	VENTOR (if no provided the contraction of the contr	more tha	VENTOR (if only one name is listed below) OR an one name is listed below) OF THE SUBJECT ATENT IS SOUGHT ON THE INVENTION  EE PARALLEL VITERBI DECODER				
the specification of which							
	(check one)		is attached hereto; was filed on as				
		Applio	cation No.				

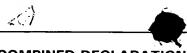
I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, AS AMENDED BY ANY AMENDMENT REFERRED TO ABOVE;

and was amended on

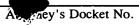
I ACKNOWLEDGE THE DUTY TO DISCLOSE TO THE OFFICE ALL INFORMATION KNOWN TO ME TO BE MATERIAL TO PATENTABILITY AS DEFINED IN TITLE 37, CODE OF FEDERAL REGULATIONS, Sec. 1.56 (as amended effective March 16, 1992);

I do not know and do not believe the said invention was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to said application; that said invention was not in public use or on sale in the United States of America more than one year prior to said application; that said invention has not been patented or made the subject of an inventor's certificate issued before the date of said application in any country foreign to the United States of America on any application filed by me or my legal representatives or assigns more than six months prior to said application;

I hereby claim foreign priority benefits under Title 35, United States Code Sec. 119 and Sec. 172 of any foreign application(s) for patent or inventor's certificate as indicated below and have also identified below any foreign application for patent or inventor's certificate on this invention having a filing date before that of the application(s) on which priority is claimed:



## COMBINED DECLARATION AND POWER OF ATTORNEY



032001-051

,	COUNTRY/INTERNATIONAL		APPLICATION	DATE OF FILING (day, month, year)		PRIORITY CLAIMED					
							YES_	NO_			
							YES_	NO_			
ar	I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:										
<u> </u>	William L. Mathis Robert S. Swecker Platon N. Mandros Benton S. Duffett, Jr. Norman H. Stepno Ronald L. Grudziecki Frederick G. Michaud, Jr. Alan E. Kopecki Regis E. Slutter Samuel C. Miller, III Robert G. Mukai George A. Hovanec, Jr. James A. LaBarre E. Joseph Gess	17,337 19,885 22,124 22,030 22,716 24,970 26,003 25,813 26,999 27,360 28,531 28,223 28,632 28,510	R. Danny Hunting Eric H. Weisblatt James W. Petersot Teresa Stanek Rea Robert E. Krebs William C. Rowla T. Gene Dillahunt Patrick C. Keane B. Jefferson Bogg. William H. Benz Peter K. Skiff Richard J. McGra Matthew L. Schne Michael G. Savage	30, 26, 30, 25, and 30, y 25, 32, s, Jr. 32, 25, 31, th 29, ider 32,	903 ,505 ,057 ,427 ,885 ,888 ,423 ,858 ,344 ,952 ,917 ,195 ,814 ,596		III nnessy r	30,113 33,096 33,815 34,040 31,979 36,341 36,086 35,023 32,747 36,075 32,236			
i an	d: <u>Joseph P. O'Malley, F</u>	Reg. No. 36,	226								
	Address all correspondence to:  Robert E. Krebs BURNS, DOANE, SWECKER & MATHIS, L.L.P. P.O. Box 1404 Alexandria, Virginia 22313-1404										
A A	Address all telephone calls to: Joseph P. O'Malley at (650)622-2300.							2-2300.			
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.											
	JLL NAME OF SOLE OR FI	RST INVENT	TOR	SIGNATURE	.///		DATE/	(2)			
_	DANIEL J. PUGH RESIDENCE			Livare	<del>///</del> 1	CUTIZENSHIP	1926/0				
	1595 REBEL WAY, SAN JOSE, CA 95118					UNITED STATES					
	POST OFFICE ADDRESS										
15	95 REBEL WAY, SAN JOS	E, CA 95118									
	JLL NAME OF SECOND JO		TOR, IF ANY	SIGNATURE			DATE				
RI	RESIDENCE					CITIZENSHIP					
PC	OST OFFICE ADDRESS										
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FORM PTO-1595 (Rev. 6/93)

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

## RECORDATION FORM COVER SHEET PATENTS ONLY

Attorney's Docket No. 032001-051

To the Hanarable Commissioner of Petents and Trademorks	Please record the attached original documents or copy thereof.						
Name of conveying party(ies):	Name and address of receiving party(ies):						
Daniel J. Pugh	Name: Chameleon Systems, Inc.						
Additional name(a) of approxima name(in) attached? [ ] Voc. [V] No.	Address: 161 Nortech Parkway						
Additional name(s) of conveying party(ies) attached? [ ] Yes [X] No	San Jose, CA 95134						
3. Nature of conveyance:	60 D						
[X] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name							
Other:	Additional name(s) & address(es) attached? [ ] Yes [X] No						
Execution Date: October 26, 2000							
4. Application number(s) or patent number(s):							
If this document is being filed together with a new application, the execution date of the application is: October 26, 2000							
A. Patent Application No.(s)	B. Patent No.(s)						
Additional numbers attached? [ ] Yes [X] No							
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1						
Name: Robert E. Krebs	7. Total fee (37 CFR § 3.41): \$_40.00						
Address: Burns, Doane, Swecker & Mathis, L.L.P.	[X] Enclosed						
P.O. Box 1404	[X] Authorized to be charged to deposit account, if necessary						
Alexandria, Virginia 22313-1404	8. Deposit account number:						
	_02-4800						
DO NOT USE THIS SPACE							
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true a	nd correct and any attached copy is a true copy of the original document.						
Joseph P. O'Malley, Reg. No. 36,226  Name of Person Signing	Signature October 27, 2000 Date						
V	Total number of pages including cover sheet, attachments, and document: 3						

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

11/01/2000 SSITHIB1 00000017 09698698

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## **ASSIGNMENT**

(SOLE)

THIS ASSIGNMENT, by <u>DANIEL J. PUGH</u>, residing at <u>1595 REBEL WAY, SAN JOSE, CA 95118</u> (hereinafter referred to as "the Assignor"), witnesseth:

WHEREAS, the Assignor has invented certain new and useful improvements in <u>METHOD AND IMPLEMENTATION OF A TRACEBACK-FREE PARALLEL VITERBI DECODER</u>, set forth in an application, which is a

□ provisional application

□ non-provisional application

- - (b) □ to be filed;
- 2. Maving an oath or declaration executed on even date herewith prior to filing of application;
- 3. □ bearing Application No. \_, and filed on \_; and

WHEREAS, CHAMELEON SYSTEMS, INC., a corporation duly organized under and pursuant to the laws of CALIFORNIA, and having its principal place of business at 161 NORTECH PARKWAY, SAN JOSE, CA 95134 (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said application, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignor is the sole and lawful owner of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns that the Assignor will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any

Application No. Attorney's Docket No. 032001-051

country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignor hereby authorizes and requests the attorneys of BURNS, DOANE, SWECKER & MATHIS, L.L.P. of Alexandria, Virginia to insert in the spaces provided above the filing date, application number, and attorney docket number of said application when known.

AND the Assignor hereby requests the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee, as the Assignee of said inventions and the Letters Patent to be issued thereon for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date 10/26/00 Signature of Assignor